

WHAT IS CLAIMED IS:

1 1. A connector, comprising:
2 a first housing, provided with a projection;
3 a second housing, provided with a retainer engaged with the
4 projection; and
5 an engagement detector, held in the second housing so as to be slidable
6 *AS* between a first position and a second position, wherein:
7 the retainer retains the engagement detector at the first position such
8 that the engagement detector is slidable to the second position only when the
9 projection and the retainer are completely engaged with each other at a
10 complete engagement position; and
11 the engagement detector locks the retainer at the complete
12 engagement position when the engagement detector is placed in the second
13 position.

1 2. The connector as set forth in claim 1, further comprising a lock
2 canceller which is manipulated to move the retainer so as to cancel the
3 complete engagement with the projection.

1 3. The connector as set forth in claim 2, wherein the retainer is still
2 locked at the complete engagement position by the engagement detector in a
3 case where the lock canceller is manipulated when the engagement detector is
4 placed in the second position.

1 4. The connector as set forth in claim 1, wherein the second housing
2 includes a cover portion which covers the complete engagement position.

1 5. The connector as set forth in claim 4, wherein the cover portion is
2 formed with a notch which allows the engagement detector to move therein.

1 6. The connector as set forth in claim 2, wherein the second housing is
2 formed with a stopper which prevents the lock canceller from being
3 manipulated excessively.

1 7. The connector as set forth in claim 2, wherein the lock canceller is
2 formed with a stopper which prevents the lock canceller from being
3 manipulated excessively.